#### 73. Materials and Minor Contracts

#### PROJECT DESCRIPTION AND JUSTIFICATION:

Funding is requested for capital repairs and minor improvements provided through unit price contacts for small to medium sized projects. In addition, necessary replacements of sign structures, high mast lighting, and traffic signal supports replacements as identified by the Sign Structure Inspection Program are funded through these contracts.

Funding permits minor capital problems to be addressed throughout the year at the maintenance district level. In addition, DelDOT must comply with environmental laws and regulations that mandate proper maintenance of storm water discharge systems.

#### **FACILITY DATA:** N/A

### **POSITION REQUEST:**

No new positions specific to this project are being requested.

## **CAPITAL REQUEST:**

| St                       | ate Fun   | ds         | Capital Funds From Other Sources |         |    |       |  |
|--------------------------|-----------|------------|----------------------------------|---------|----|-------|--|
| Authorized and Requested |           |            |                                  | Federal |    | Other |  |
| Prior Years              | \$        | 349,000    | \$                               | 0       | \$ | 0     |  |
| FY 2002                  |           | 1,096,000  |                                  | 0       |    | 0     |  |
| FY 2003                  |           | 2,208,000  |                                  | 0       |    | 0     |  |
| FY 2004                  |           | 2,200,000  |                                  | 0       |    | 0     |  |
| FY 2005                  |           | 2,200,000  |                                  | 0       |    | 0     |  |
| FY 2006                  |           | 2,200,000  |                                  | 0       |    | 0     |  |
| TOTAL                    | <b>\$</b> | 10,053,000 | \$                               | 0       | \$ | 0     |  |

### **COST BREAKDOWN:**

|                            | Total<br>Previous<br>Funding | FY 2004         | FY 2005         | FY 2006         |
|----------------------------|------------------------------|-----------------|-----------------|-----------------|
| Non-Construction Expenses: |                              |                 |                 |                 |
| Other                      | \$<br>3,653,000              | \$<br>2,200,000 | \$<br>2,200,000 | \$<br>2,200,000 |
| TOTAL                      | \$<br>3,653,000              | \$<br>2,200,000 | \$<br>2,200,000 | \$<br>2,200,000 |

**OPERATING COSTS – COMPLETED FACILITY: N/A** 

# 74. Multi-modal Improvements

#### PROJECT DESCRIPTION AND JUSTIFICATION:

Funding is requested for the design and construction of bicycle and pedestrian facilities, transit access, park and ride facilities, traffic calming, and other non-motorized transportation projects.

These improvements enhance multi-modal transportation throughout the state and encourage movement of people and goods through other than single occupant vehicles.

#### **FACILITY DATA:** N/A

# **POSITION REQUEST:**

No new positions specific to this project are being requested.

### **CAPITAL REQUEST:**

| St                       | ate Fun   | ds         | Capital Funds From Other Sources |            |    |       |  |
|--------------------------|-----------|------------|----------------------------------|------------|----|-------|--|
| Authorized and Requested |           |            |                                  | Federal    |    | Other |  |
| Prior Years              | \$        | 7,933,200  | \$                               | 0          | \$ | 0     |  |
| FY 2002                  |           | 2,074,000  |                                  | 3,662,400  |    | 0     |  |
| FY 2003                  |           | 5,210,000  |                                  | 3,861,000  |    | 0     |  |
| FY 2004                  |           | 1,040,000  |                                  | 3,360,000  |    | 0     |  |
| FY 2005                  |           | 880,000    |                                  | 3,520,000  |    | 0     |  |
| FY 2006                  |           | 880,000    |                                  | 3,520,000  |    | 0     |  |
| TOTAL                    | <b>\$</b> | 18,017,200 | \$                               | 17,923,400 | \$ | 0     |  |

#### **COST BREAKDOWN:**

|                        | Total<br>Previous |            |    |           |                 |                 |
|------------------------|-------------------|------------|----|-----------|-----------------|-----------------|
|                        |                   | Funding    |    | FY 2004   | FY 2005         | FY 2006         |
| Construction Expenses: |                   |            |    |           |                 |                 |
| Construction Costs     | \$                | 22,740,600 | \$ | 4,400,000 | \$<br>4,400,000 | \$<br>4,400,000 |
| TOTAL                  | \$                | 22,740,600 | \$ | 4,400,000 | \$<br>4,400,000 | \$<br>4,400,000 |

OPERATING COSTS - COMPLETED FACILITY: N/A

# 75. Safety Improvements

#### PROJECT DESCRIPTION AND JUSTIFICATION:

Funding is requested for selected safety improvements statewide including intersection safety improvements, highway/rail crossings, and other safety improvements through the Highway Safety Improvement Program. DelDOT, metropolitan planning organizations and private citizens recommended locations for this program to the department.

These improvements are federally mandated safety programs and intersection programs that provide safe turning movements and alleviate congestion.

## FY 2004 Requested Totals

| Intersection/Signage/Safety Improvements | \$5 | 5,625,000 |
|------------------------------------------|-----|-----------|
| Rail Crossing Safety                     | \$  | 725,000   |
| Safety Program (HSIP)                    | \$  | 0         |

(HSIP funds designated within specific project requests)

FACILITY DATA: N/A

# **POSITION REQUEST:**

No new positions specific to this project are being requested.

### **CAPITAL REQUEST:**

| St                       | ate Fun | ds         | Capital Funds From Other Sources |            |    |       |  |
|--------------------------|---------|------------|----------------------------------|------------|----|-------|--|
| Authorized and Requested |         |            |                                  | Federal    |    | Other |  |
| Prior Years              | \$      | 0          | \$                               | 4,453,100  | \$ | 0     |  |
| FY 2002                  |         | 1,982,300  |                                  | 0          | *  | 0     |  |
| FY 2003                  |         | 7,467,200  |                                  | 1,757,700  |    | 0     |  |
| FY 2004                  |         | 5,387,500  |                                  | 962,500    |    | 0     |  |
| FY 2005                  |         | 5,387,500  |                                  | 962.500    |    | 0     |  |
| FY 2006                  |         | 5,531,600  |                                  | 2,259,400  |    | 0     |  |
| TOTAL                    | \$      | 25,756,100 | \$                               | 10,395,200 | \$ | 0     |  |

<sup>\*</sup>Funds allocated to specific projects.

### **COST BREAKDOWN:**

|                               | Total<br>Previous<br>Funding | FY 2004         |           | FY 2005   | FY 2006         |
|-------------------------------|------------------------------|-----------------|-----------|-----------|-----------------|
| <b>Construction Expenses:</b> |                              |                 |           |           |                 |
| Construction Costs            | \$<br>15,660,300             | \$<br>6,350,000 | \$        | 6,350,000 | \$<br>7,791,000 |
| TOTAL                         | \$<br>15,660,300             | \$<br>6,350,000 | <b>\$</b> | 6,350,000 | \$<br>7,791,000 |

OPERATING COSTS - COMPLETED FACILITY: N/A

# 76. Traffic Calming Program

### PROJECT DESCRIPTION AND JUSTIFICATION:

Funding is requested for this program, initiated in FY 2000, to design and construct traffic calming facilities including but not limited to roundabout intersection designs, bicycle and pedestrian facilities, transit access, park and ride facilities, traffic calming, and other solutions to slow traffic and other nonmotorized transportation projects.

These improvements enhance multi-modal transportation throughout the state and encourage movement of people and goods through other than single occupant vehicles.

FACILITY DATA: N/A

#### **POSITION REQUEST:**

No new positions specific to this project are being requested.

# **CAPITAL REQUEST:**

| St                       | ate Fund | ls        | Capital Funds From Other Sources |           |    |       |  |
|--------------------------|----------|-----------|----------------------------------|-----------|----|-------|--|
| Authorized and Requested |          |           |                                  | Federal   |    | Other |  |
| Prior Years              | \$       | 1,382,300 | \$                               | 4,453,100 | \$ | 0     |  |
| FY 2002                  |          | 600,000   |                                  | 0         |    | 0     |  |
| FY 2003                  |          | 600,000   |                                  | 0         |    | 0     |  |
| FY 2004                  |          | 1,250,000 |                                  | 0         |    | 0     |  |
| FY 2005                  |          | 1,250,000 |                                  | 0         |    | 0     |  |
| FY 2006                  |          | 1,250,000 |                                  | 0         |    | 0     |  |
| TOTAL                    | \$       | 6,332,300 | \$                               | 4,453,100 | \$ | 0     |  |

# **COST BREAKDOWN:**

|                               | Total<br>Previous<br>Funding | FY 2004         |           | FY 2005   | FY 2006         |
|-------------------------------|------------------------------|-----------------|-----------|-----------|-----------------|
| <b>Construction Expenses:</b> |                              |                 |           |           |                 |
| Construction Costs            | \$<br>7,035,400              | \$<br>1,250,000 | \$        | 1,250,000 | \$<br>1,250,000 |
| TOTAL                         | \$<br>7,035,400              | \$<br>1,250,000 | <b>\$</b> | 1,250,000 | \$<br>1,250,000 |

**OPERATING COSTS – COMPLETED FACILITY: N/A**